

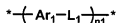
Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

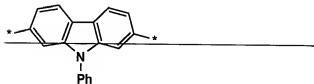
1. (Currently amended) An organic electroluminescent element comprising a cathode and an anode having therebetween at least one organic compound layer, wherein one of the organic compound layer comprises a polymer having a repeat unit represented by Formula (1):

Formula (1)

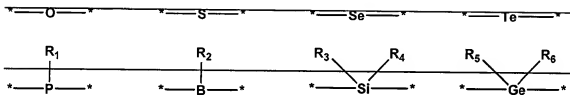


wherein Ar₁ represents ~~an arylene group which may have a substituent or a heteroarylene group having not more than two heteroatoms, which may have a substituent a group represented by~~ Ar-60 a phenylene group which may have a substituent or a biphenylene group which may have a substituent; and L₁ represents a linkage group selected from Group 1; and n₁ represents an integer of not less than two:

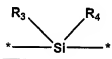
~~Ar-60~~



~~Group 1~~



Group 1

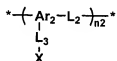


wherein ~~R₁—R₆~~ each independently represent an alkyl group or an aryl group, provided that ~~R₃ and R₄, or R₅ and R₆~~ may be joined to form a ring R₃ and R₄ each represent a phenyl group.

2. (Canceled)

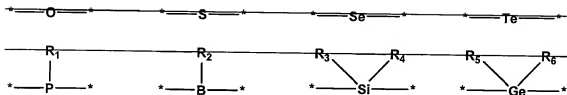
3. **(Currently amended)** An organic electroluminescent element comprising a cathode and an anode having therebetween at least one organic compound layer, wherein one of the organic compound layer comprises a polymer having one of repeat units represented by Formula (2):

Formula (2)

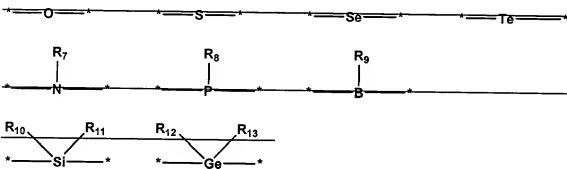


wherein Ar₂ represents ~~an arylene group which may have a substituent or a heteroarylene group having not more than two heteroatoms, which may have a substituent~~ a phenylene group which may have a substituent or a biphenylene group which may have a substituent; L₂ represents a linkage group selected from Group 2; and L₃ represents a single bond or a linkage group selected from Group 3; X represents ~~one of a hole transport group, an electron transport group, a fluorescent group and a phosphorescent group~~ a group represented by Formula (3) or (9); and n₂ represents an integer of not less than two:

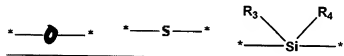
Group 2



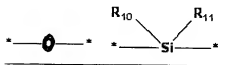
Group 3



Group 2

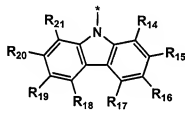


Group 3



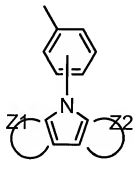
wherein ~~R₁ - R₆ each independently represent an alkyl group or an aryl group, provided that R₃ and R₄, or R₅ and R₆ may be joined to form a ring, and R₇ - R₁₃ each independently represent an alkyl group or an aryl group, provided that R₁₀ and R₁₁, or R₁₂ and R₁₃ may be joined to form a ring~~ R₃, R₄, R₁₀ and R₁₁ each represent a phenyl group,

Formula (3)



wherein R₁₄ - R₂₁ each independently represent a hydrogen atom, an alkyl group or a cycloalkyl group, provided that adjacent groups of R₁₄ - R₂₁ may be joined to form a ring,

Formula (9)

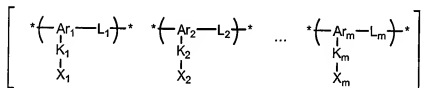


wherein Z₁ and Z₂ each represent a 6-membered aromatic ring comprising a group of atoms selected from the group of carbon, hydrogen and nitrogen, provided that Z₁ and Z₂ may be different.

4-8. (Canceled)

9. (Currently amended) An organic electroluminescent element comprising a cathode and an anode having therebetween at least one organic compound layer,
 wherein one of the organic compound layer comprises a copolymer represented by Formula (22):

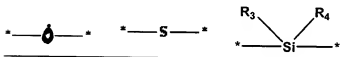
Formula (22)



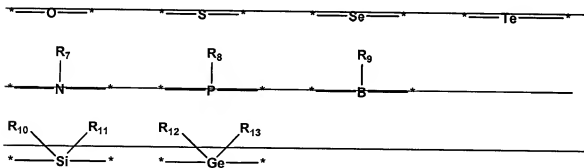
~~wherein Ar₁ to Ar_m each represent an arylene group which may have a substituent or a heteroarylene group having not more than two heteroatoms, which may have a substituent~~ a phenylene group which may have a substituent or a biphenylene group which may have a substituent; m represents an integer of not less than two; Ar₁ to

Ar_m may be the same or may be different; ~~the heteroarylene group comprises not more than two heteroatoms~~; L_1 to L_m each represent a linkage group selected from Group 2; K_1 to K_m each represent a single bond or a linkage group selected from Group 3; and X_1 to X_m each represent ~~a hole transport group, an electron transport group or a phosphorescent group~~ a group represented by Formula (3) or (9):

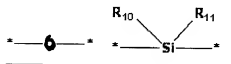
Group 2



Group 3

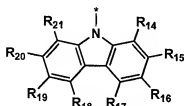


Group 3



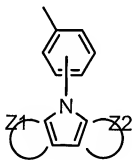
wherein ~~R₇ - R₁₃ each independently represent an alkyl group or an aryl group, provided that R₁₀ and R₁₁ or R₁₂ and R₁₃ may be joined to form a ring~~ R₃, R₄, R₁₀ and R₁₁ each represent a phenyl group.

Formula (3)



wherein R₁₄ - R₂₁ each independently represent a hydrogen atom, an alkyl group or a cycloalkyl group, provided that adjacent groups of R₁₄ - R₂₁ may be joined to form a ring,

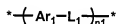
Formula (9)



wherein Z₁ and Z₂ each represent a 6-membered aromatic ring comprising a group of atoms selected from the group of carbon, hydrogen and nitrogen, provided that Z₁ and Z₂ may be different.

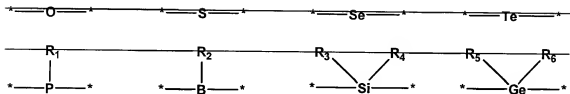
10. **(Currently amended)** An organic electroluminescent element comprising a cathode and an anode having therebetween at least one organic compound layer, wherein one of the organic compound layer comprises a mixture of two or more polymers each represented by Formulas (1), (2), ~~(21)~~ or (22),
wherein the mixture comprises at least one polymer represented by Formula (2):

Formula (1)

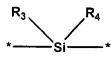


wherein Ar₁ represents ~~an arylene group which may have a substituent or a heteroarylene group having not more than two heteroatoms, which may have a substituent a group represented by~~
Ar-60 a phenylene group which may have a substituent or a biphenylene group which may have a substituent; and L₁ represents a linkage group selected from Group 1; and n₁ represents an integer of not less than two:

Group 1

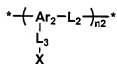


Group 1



wherein R_1 — R_6 each independently represent an alkyl group or an aryl group, provided that R_3 and R_4 , or R_5 and R_6 may be joined to form a ring R_3 and R_4 each represent a phenyl group,

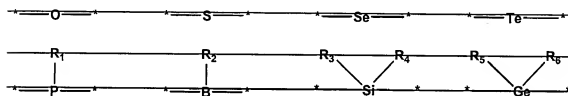
Formula (2)



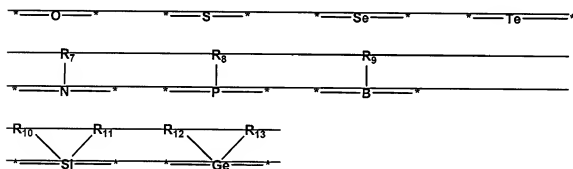
wherein Ar_2 represents an arylene group which may have a substituent or a heteroarylene group having not more than two heteroatoms, which may have a substituent a phenylene group which may have a substituent or a biphenylene group which may have a substituent; L_2 represents a linkage group selected from Group 2; and L_3 represents a single bond or a linkage group selected from Group 3; X represents one of a hole transport group, an electron

~~transport group, a fluorescent group and a phosphorescent group a~~
group represented by Formula (3) or (9); and n_2 represents an
 integer of not less than two:

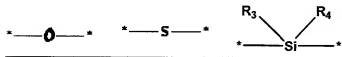
~~Group 2~~



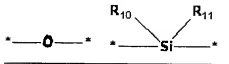
~~Group 3~~



Group 2

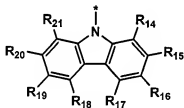


Group 3



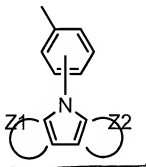
wherein ~~R₁—R₆ each independently represent an alkyl group or an aryl group, provided that R₃ and R₄, or R₅ and R₆ may be joined to form a ring, and R₂—R₁₃ each independently represent an alkyl group or an aryl group, provided that R₁₀ and R₁₁, or R₁₂ and R₁₃ may be joined to form a ring~~ R₃, R₄, R₁₀ and R₁₁ each represent a phenyl group,

Formula (3)



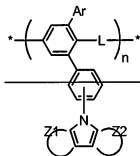
wherein R₁₄ - R₂₁ each independently represent a hydrogen atom, an alkyl group or a cycloalkyl group, provided that adjacent groups of R₁₄ - R₂₁ may be joined to form a ring,

Formula (9)



wherein Z₁ and Z₂ each represent a 6-membered aromatic ring comprising a group of atoms selected from the group of carbon, hydrogen and nitrogen, provided that Z₁ and Z₂ may be different, and

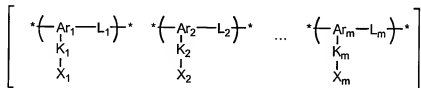
~~Formula (21)~~



~~wherein Ar represents an arylene group which may have a substituent or a heteroarylene group which may have a substituent; Z₁ and Z₂ each represent a 6-membered aromatic ring~~

~~comprising a group of atoms of carbon, hydrogen or nitrogen,~~
~~provided that Z₁ and Z₂ may be different., and~~

Formula (22)



wherein Ar₁ to Ar_m each represent ~~an arylene group which may have~~
~~a substituent or a heteroarylene group having not more than two~~
~~heteroatoms, which may have a substituent~~ a phenylene group which
may have a substituent or a biphenylene group which may have a
substituent; m represents an integer of not less than two; Ar₁ to
 Ar_m may be the same or may be different; ~~the heteroarylene group~~
~~comprises not more than two heteroatoms,~~ L₁ to L_m each represent
a linkage group selected from above Group 2; K₁ to K_m each
 represent a single bond or a linkage group selected from above
 Group 3; and X₁ to X_m each represent ~~a hole-transport group, an~~
~~electron-transport group or a phosphorescent group~~ a group
represented by above Formula (3) or (9).

11. **(Original)** The organic electroluminescent element of claim 1, wherein the organic electroluminescent element emits white light.

12. **(Original)** A display equipped with the organic electroluminescent element of claim 1.

13. **(Original)** An illuminator equipped with the organic electroluminescent element of claim 1.

14. **(Original)** A display equipped with the illuminator of claim 13 and a liquid crystal cell as a display means.

15. **(Original)** The organic electroluminescent element of claim 3, wherein the organic electroluminescent element emits white light.

16. **(Original)** A display equipped with the organic electroluminescent element of claim 3.

17. **(Original)** An illuminator equipped with the organic electroluminescent element of claim 3.

18. **(Original)** A display equipped with the illuminator of claim 17 and a liquid crystal cell as a display means.

19. **(Original)** The organic electroluminescent element of claim 9, wherein the organic electroluminescent element emits white light.

20. **(Original)** A display equipped with the organic electroluminescent element of claim 9.

21. **(Original)** An illuminator equipped with the organic electroluminescent element of claim 9.

22. **(Original)** A display equipped with the illuminator of claim 21 and a liquid crystal cell as a display means.

23. **(Original)** The organic electroluminescent element of claim 10, wherein the organic electroluminescent element emits white light.

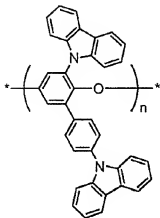
24. **(Original)** A display equipped with the organic electroluminescent element of claim 10.

25. **(Original)** An illuminator equipped with the organic electroluminescent element of claim 10.

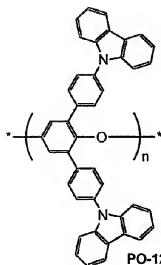
26. **(Original)** A display equipped with the illuminator of claim 25 and a liquid crystal cell as a display means.

27. **(Canceled)**

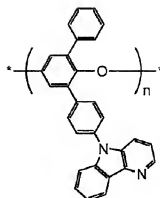
28. **(Currently amended)** The organic electroluminescent element of claim 3, wherein the polymer comprises a repeating unit selected from the group consisting of PO-11, PO-12 and ~~P-13~~ PO-13:



PO-11



PO-12



PO-13

29. **(Previously presented)** The organic electroluminescent element of claim 28, wherein the repeating unit is PO-11.

30. **(Previously presented)** The organic electroluminescent element of claim 28, wherein the repeating unit is PO-12.

31. **(Previously presented)** The organic electroluminescent element of claim 28, wherein the repeating unit is PO-13.